

**Table E-2. Number of employed 1995 and 1996 science and engineering master's degree recipients, by sector of employment and occupation: April 1997**

Occupation	Total employed	Sector of employment						
		Private industry and business (non-educational)			Educational institution		Government	
		Private, for-profit company <sup>1</sup>	Nonprofit organization	Self-employed	4-year college and university <sup>2</sup>	Other educational <sup>3</sup>	Federal Government	State or local government
All employed science and engineering graduates.....	135,800	69,500	8,400	2,100	28,100	12,300	8,400	7,000
Occupation type								
Total scientists.....	56,300	26,800	2,700	S	17,700	3,400	2,800	2,200
Total engineers.....	33,500	23,500	S	S	5,200	S	2,500	1,700
Total other occupations.....	46,000	19,100	5,300	1,300	5,200	8,800	3,100	3,100
Occupation <sup>4</sup>								
Computer and information scientists.....	23,800	19,700	S	S	2,500	S	S	S
Life and related scientists.....	6,600	2,000	S	S	3,500	S	S	S
Mathematical and related scientists.....	3,400	S	S	S	2,000	S	S	S
Physical scientists.....	6,800	2,400	S	S	3,400	S	S	S
Psychologists.....	9,600	1,600	1,900	S	2,000	2,600	S	S
Social and related scientists.....	6,100	S	S	S	4,300	S	S	S
Engineers.....	33,500	23,500	S	S	5,200	S	2,500	1,700
Managers and related occupations.....	8,600	4,800	S	S	S	S	1,200	S
Health and related occupations.....	2,500	S	S	S	S	S	S	S
Educators other than S&E postsecondary.....	8,400	S	S	S	1,100	6,100	S	S
Social services and related occupations.....	5,800	S	2,100	S	S	1,600	S	1,200
Technicians including computer programmers.....	5,400	3,600	S	S	S	S	S	S
Sales and marketing occupations.....	3,900	3,200	S	S	S	S	S	S
Other occupations.....	11,400	5,700	S	S	1,500	S	1,500	S

<sup>1</sup> Persons reporting they were self-employed, but in an incorporated business are classified as "private, for-profit."

<sup>2</sup> Includes university-affiliated medical schools or research organizations.

<sup>3</sup> Includes elementary, middle, secondary, and less than 4-year colleges or other educational institutions.

<sup>4</sup> Science and engineering categories include postsecondary educators. For more details see technical notes.

**KEY:** S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

**NOTES:** Details may not add to totals because of rounding.

These estimates on recent college graduates are obtained from a sample survey of individuals whose most recent bachelor's or master's degree is in a science or engineering field and may differ from degree counts presented in other SRS publications.

**SOURCE:** National Science Foundation/Division of Science Resources Studies, National Survey of Recent College Graduates, 1997